GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department- Polavaram Irrigation Project Head Works – Package No.62 – Investigation, Soil exploration, preparation of designs, drawings and detailed estimates for the construction of Right Flank regulator and off take regulator, saddle dam – "E" & saddle dam "F" including its construction for Right side connectives of Polavaram Irrigation Project on EPC Turn Key system – Permission to deposit the money with CWPRS, PUNE for Conducting Hydraulic model studies on Right flank Head (P) Regulator with 1:20 scale – 2D Model Studies – Accorded- Orders - Issued.

Water Resources (Proj.I.A2) DEPARTMENT

G.O.Rt.No.561 **Dated: 09-08-2018**

Read the following:-

From the Engineer-in-Chief, Polavaram Irrigation Project, Dowlaiswaram, Lr. No.ENC/PIP/DCE-1/OT-3/AEE-3/F12, Vol.10, dated.21.05.2018.

ORDER:

In the reference read above, the Engineer-in-Chief, Polavaram Irrigation Project has submitted that the subject work was entrusted to M/s Hindustan Ratna (JV), Hyderabad vide agreement dated.05.03.2005. The estimate amount of the above work is Rs.98.93 Crores and the agreement value is Rs.79.00 Crores. The works are under progress.

2. The Engineer-in-Chief, Polavaram Irrigation Project has also submitted that the Chief Engineer, CDO has communicated the approved drawings of Right Flank Head Regulator (P- Regulator) and connectivity bund pertaining to right side connectivities of PIPHW and requested that model studies have to be conducted to arrive the discharge that is passing through the vents and to arrive at the appropriate CD value duly furnishing the gate operation schedule. The Telangana State Engineering Research Laboratories (TSERL), Hyderabad was entrusted to conduct the model studies. The TSERL submitted the report of sectional model studies conducted on Right Flank Head Regulator (P-Regulator) for Package No.62 of Polavaram Irrigation Project Head Works and further suggested to refer the model studies to CWPRS, Pune, where a composite model with required parameters could be studied.

3. Accordingly, the Superintending Engineer, Polavaram Irrigation Project Head Works has submitted an estimate for construction and fabrication of hydraulic 2D sectional model for right flank head (P) Regulator of Package No.62 of Polavaram Irrigation Project duly incorporating the provisions required by the CWPRS, Pune for an amount of Rs.88,20,000/-.

PTO

4. The Engineer-in-Chief, Polavaram Irrigation Project has, therefore, requested the Government to examine the matter and communicate necessary approval for Conducting Hydraulic model studies on Right flank Head (P) Regulator with 1:20 scale – 2D Model Studies and to deposit an amount of Rs.88,20,000/- with CWPRS, PUNE.

5. Government after careful examination hereby accord necessary permission for Conducting Hydraulic model studies on Right flank Head (P) Regulator with 1:20 scale – 2D Model Studies and to deposit an amount of Rs.88,20,000/- with CWPRS, PUNE subject to correctness of provisions, rates, quantities before according technical sanction.

6. The expenditure shall be chargeable to Head of Account DA 4700 – Capital outlay in Major Irrigation – 01 Major Irrigation – Commercial – MH 120 Polavaram Barrage – GH (12) Central assistance to State Development Plan – SH (26) – D & A Works – 530 Major works – 531 Other Expenditure.

7. The Engineer-in-Chief, Polavaram Irrigation Project shall take necessary action in the matter accordingly.

8. This order issues with the concurrence of Finance (FMU-WR III) Department vide their U.O.No. 57024/16/FMU-WR.III/2018, dt.30-07-2018.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief, PIP, Dowlaiswaram

Copy To:

The Director of Works & Accounts, Ibrahimpatnam,Vijayawada
Finance (FMU-WR III) Department
The P.S to Minister (WRD)
The P.S to Secretary (WRD)
SF/SC

//FORWARDED::BY ORDER//

SECTION OFFICER